Panasonic®

SL-SX332
SL-SX330
SL-SX325

Operating Instructions
Portable CD Player

COMPACT disc DIGITAL AUDIO

EB GN GC YC SG En

Dear Customer

Thank you for purchasing this product. Before connecting, operating or adjusting this product, please read these instructions completely. Please keep this manual for future reference.

Note:
"EB" on the packaging indicates the United Kingdom.

HOLD

This function causes the unit to ignore accidental button presses.
Set to HOLD so the unit doesn't power on accidentally or interrupt play.
- The unit and remote control each have independent HOLD switches.

Note on CD-R and CD-RW

This unit can play CD-DA format audio CD-R and CD-RW that have been finalized※ upon completion of recording. It may not be able to play some CD-R or CD-RW due to the condition of the recording.
※Finalizing is a process that enables CD-R/CD-RW players to play audio CD-R and CD-RW.

Resume function

The player stores the track where you stopped play.
Opening the lid when the unit is in stop mode cancels the function.

Auto off function

If the unit is left in stop mode for approximately 10 minutes, the unit turns itself off automatically.

Matsushita Electric Industrial Co., Ltd.
Web Site: http://www.panasonic.co.jp/global/

RQT7181-2B
F1203TR2064

Troubleshooting guide

References to the remote control apply only to SL-SX332.

Before requesting service, make the below checks. If you are in doubt about some of the check points, or if the remedies indicated in the chart do not solve the problem, consult your dealer for instructions.

No play.	●The HOLD function is on. Release HOLD (➪page 4). ●The batteries may be depleted (➪page 3). (If play is extremely short even after fully recharging the batteries, the batteries may have exceeded their life. Rechargeable batteries can be recharged approximately 300 times.) ●The disc isn't correctly set. ●The disc is scratched or dirty. (Tracks skipped.) ●There is moisture on the lens. Wait for about an hour and then try again. ●The lens is dirty: clean it with a blower (recommended product: **SZZP1038C**).If the lens gets marked with fingerprints, gently wipe them off with a cotton swab.
No sound or there is a lot of noise.	●Ensure the plugs are inserted firmly. ●Wipe the plugs clean with a clean cloth. ●The elapsed playing time disappears and sound is interrupted if bumps continue repeatedly.
Play doesn't resume from the track where play stopped at.	●This doesn't work if you open the lid while the unit is in stop mode. ●This doesn't work during random play. ●It may not work correctly under some conditions.
Play doesn't start from the first track.	●Random play modes may be on (➪page 4). ●Play resumes from the track where you last stopped play (play may start from a different track if you change discs after the power has been turned off).
Cannot specify point A or B.	You may not be able to specify point A or B at the end of disc.
Cannot change the anti-skip mode.	If [⏮] or [⏭] is pressed before [MEMO] you cannot change the mode.
SL-SX332 **The unit malfunctions when connected to other equipment.**	Be sure to connect other equipment through the remote control. Speakers connected directly to the unit should have an impedance of 1 kΩ or less.
Cannot hear the remote control's operation tone.	The operation tone may be off (➪page 4).
The remote control does not work properly.	Use only the included remote control to operate this unit.
Cannot recharge.	●You aren't using the special rechargeable batteries (➪page 3). ●You must insert two batteries before you can recharge them. ●The unit must be off before you can recharge.
The AC adaptor becomes warm during recharging.	This is normal.
The batteries are taking a long time to recharge.	The batteries may take a maximum of 6 hours to recharge under some conditions.
Play time is short after recharging.	●This may occur after the first time you recharge the batteries or haven't used them for a long time. Play time should be restored after a few recharges. ●The batteries can go flat if you leave the AC adaptor connected after recharging is complete.
The battery indicator fails to appear or is incorrect.	●The indicator does not appear when the AC adaptor is connected. ●The indicator does not appear correctly under some conditions.
The unit stops working.	Disconnect then reconnect all power sources (batteries and AC adaptor).

Display

hold	The HOLD function is on. Release HOLD (➪page 4).
no dISC	●You haven't inserted a disc or it isn't inserted correctly. ●You have inserted a disc this unit cannot play.
OPEN	The disc lid is open.
F	The program already contains 20 tracks.

Maintenance

If the surfaces are dirty wipe with a soft, dry cloth.
- Never use alcohol, paint thinner or benzine to clean this unit.
- Before using chemically treated cloth, read the instructions that came with the cloth carefully.

Supplied Accessories

Check the packing carton for these accessories.
Use numbers indicated when asking for replacement parts.

SL-SX332
- **1 Wired remote control:** N2QCBD000010
- **1 Pair of stereo earphones:** L0BAB0000183
- **1 AC adaptor**
  The United Kingdom: RFEA435B-S
  China: RFEA437T-S
  Sets purchased in Japan: RFEA444Z-S

Sets purchased in Japan
- **1 Power plug adaptor:** K2DA42E00001
- **2 Alkaline batteries**

SL-SX325
- **1 Pair of stereo earphones:** L0BAB0000182

SL-SX330
- **1 Pair of stereo earphones:** L0BAB0000182
- **1 AC adaptor**
  The United Kingdom: RFEA435B-S
  Other areas: N0JDCE000001

For areas except the United Kingdom:
- **1 Power plug adaptor:** K2DA42E00001

For the United Kingdom and Republic of Ireland

■ Sales and Support Information

Customer Care Centre
- For UK customers: 08705 357357
- For Republic of Ireland customers: 01 289 8333
- Visit our website for product information
- E-mail: customer.care@panasonic.co.uk

Direct Sales at Panasonic UK
- Order accessory and consumable items for your product with ease and confidence by phoning our Customer Care Centre Monday - Friday 9:00am – 5:30pm. (Excluding public holidays)
- Or go on line through our Internet Accessory ordering application at www.panasonic.co.uk.
- Most major credit and debit cards accepted.
- All enquiries transactions and distribution facilities are provided directly by Panasonic UK Ltd.
- It couldn't be simpler!
- Also available through our Internet is direct shopping for a wide range of finished products, take a browse on our website for further details.

CAUTION!
- **DO NOT INSTALL OR PLACE THIS UNIT IN A BOOKCASE, BUILT-IN CABINET OR IN ANOTHER CONFINED SPACE. ENSURE THE UNIT IS WELL VENTILATED. TO PREVENT RISK OF ELECTRIC SHOCK OR FIRE HAZARD DUE TO OVERHEATING, ENSURE THAT CURTAINS AND ANY OTHER MATERIALS DO NOT OBSTRUCT THE VENTILATION VENTS.**
- **DO NOT OBSTRUCT THE UNIT'S VENTILATION OPENINGS WITH NEWSPAPERS, TABLECLOTHS, CURTAINS, AND SIMILAR ITEMS.**
- **DO NOT PLACE SOURCES OF NAKED FLAMES, SUCH AS LIGHTED CANDLES, ON THE UNIT.**
- **DISPOSE OF BATTERIES IN AN ENVIRONMENTALLY FRIENDLY MANNER.**

WARNING:
TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK OR PRODUCT DAMAGE, DO NOT EXPOSE THIS APPARATUS TO RAIN, MOISTURE, DRIPPING OR SPLASHING AND THAT NO OBJECTS FILLED WITH LIQUIDS, SUCH AS VASES, SHALL BE PLACED ON THE APPARATUS.

The socket outlet shall be installed near the equipment and easily accessible or the mains plug or an appliance coupler shall remain readily operable.

This product may receive radio interference caused by mobile telephones during use. If such interference is apparent, please increase separation between the product and the mobile telephone.

Marking sign is located on bottom of the unit.

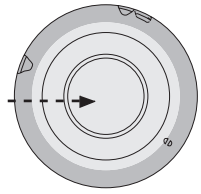
(For the United Kingdom)
Notice about the rechargeable battery
The battery is designated recyclable.
Please follow your local recycling regulations.

(For the United Kingdom, Australia, N.Z., China and sets purchased in Japan)
THIS UNIT IS INTENDED FOR USE IN MODERATE CLIMATES.

(For other areas)
THIS UNIT IS INTENDED FOR USE IN TROPICAL CLIMATES.

CAUTION!
THIS PRODUCT UTILIZES A LASER.
USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE. DO NOT OPEN COVERS AND DO NOT REPAIR YOURSELF. REFER SERVICING TO QUALIFIED PERSONNEL.

(Inside of product)


(Bottom of product)

Specifications

Audio
Sampling frequency: 44.1 kHz
No. of channels: 2 (left and right, stereo)
Headphone output level: RMS max. 6 mW+6 mW/16 Ω (adjustable)
Frequency response: 20 Hz to 20,000 Hz (+0 dB to −7 dB)

Pickup
Light source: Semiconductor laser
Wavelength: 780 nm

General
Power supply:
DC input: DC 4.5 V

SL-SX332 SL-SX330
AC adaptor input:
The United Kingdom: AC 220 –240 V 50/60 Hz
China: AC 220 V 50 Hz
Other areas: AC 110 –127 V/220 –240 V 50/60 Hz

SL-SX332 SL-SX330
Power consumption:
Using AC adaptor:
The United Kingdom and China, sets purchased in Japan: 0.8 W
Other areas: 3.6 W
Recharging:
The United Kingdom and China, sets purchased in Japan: 3.2 W
Other areas: 6.1 W

Play time:
Using on a flat stable surface at 25 °C, EQ is off, Hold is on, Anti-skip is on POS 1. Play times are in hours and approximate.

Batteries used	Play time
2 alkaline batteries	**50**
2 optional rechargeable batteries	**25**

Recharging time: About 4 to 5 hours
- The play time may be less depending on the operating conditions.
- Play time will be considerably reduced when playing CD-RW.

Dimensions (W×H×D): 135 mm×27.7 mm×135 mm
Mass: 213 g (with batteries) 168 g (without batteries)
Operational temperature range: 0 °C–40 °C
Rechargeable temperature range: 5 °C–40 °C

Note:
Specifications are subject to change without notice.
Mass and dimensions are approximate.

Caution

- Do not expose the unit to direct sunlight or heat, such as from heating appliances, as these can damage the unit.
- Discontinue use if you experience discomfort with the earphones or any other parts that directly contact your skin. Continued use may cause rashes or other allergic reactions.

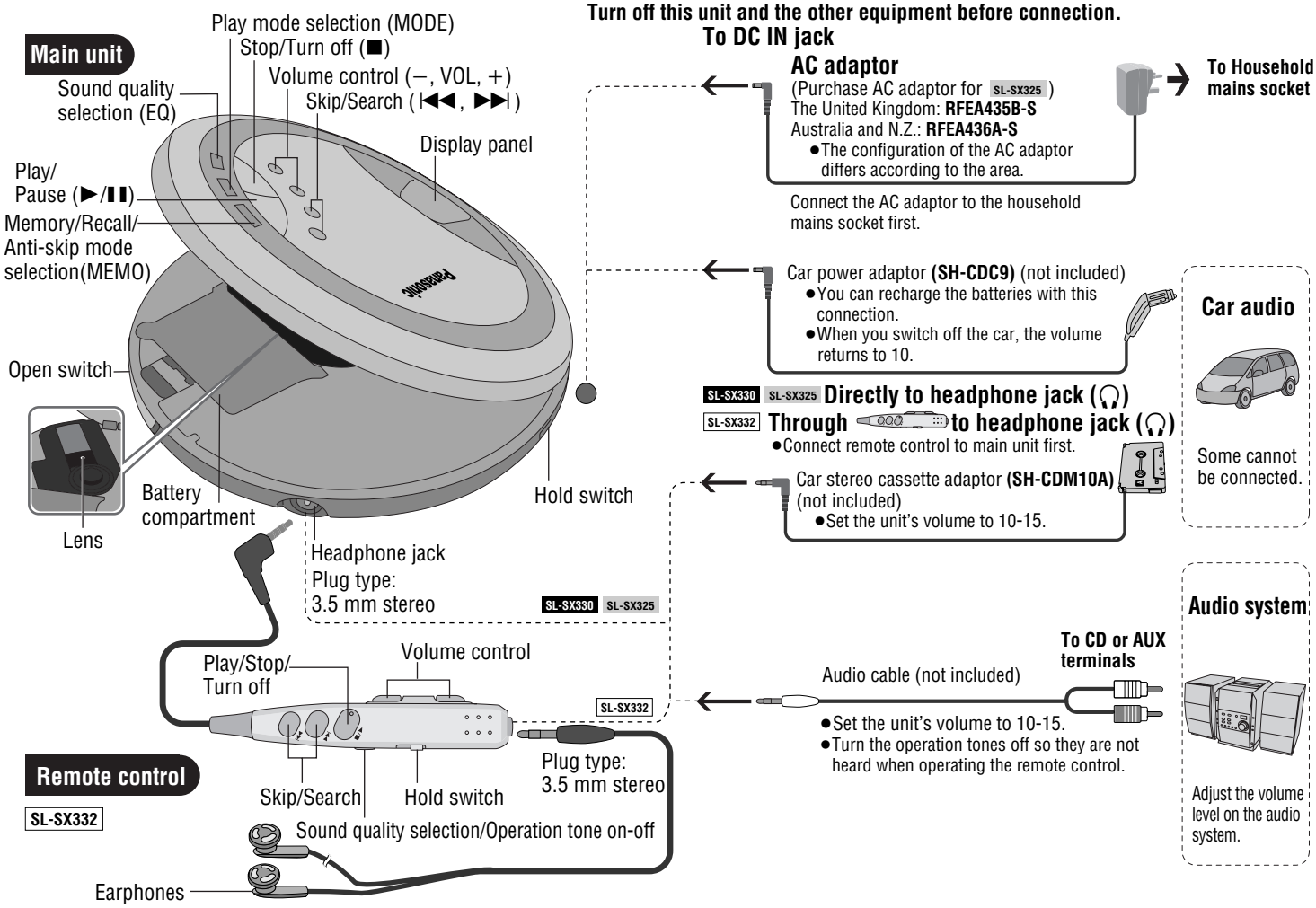
■Batteries
- Do not peel off the covering on batteries and do not use if the covering has been peeled off.
- Align the poles + and − correctly when inserting the batteries.
- Do not mix different types of batteries or old and new batteries.
- Remove the batteries if you do not intend to use the unit for a long time.
- Do not throw into fire, short-circuit, disassemble, or subject to excessive heat.
- Do not attempt to recharge dry cell batteries.
- When carrying batteries in a pocket or bag, ensure no metal objects such as necklaces are placed together with them. Contact with metal may cause short-circuiting which can cause a fire.

■Listening
- Do not play your headphones or earphones at a high volume. Hearing experts advise against continuous extended play.
- If you experience a ringing in your ears, reduce volume or discontinue use.
- Do not use while operating a motorized vehicle. It may create a traffic hazard and is illegal in many areas.
- You should use extreme caution or temporarily discontinue use in potentially hazardous situations.
- Even if your headphones or earphones are the open-air type designed to let you hear outside sounds, don't turn up the volume so high that you can't hear what's around you.

■CDs
- Do not use irregularly shaped CDs.
- Do not use non-specification discs.
- Do not use CDs printed with label printers available on the market.
- Do not use CDs with labels and stickers that are coming off or with adhesive exuding from under labels and stickers.

Location of controls/Connection to other equipment

References to the remote control apply only to SL-SX332.

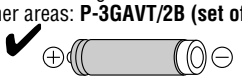


Power Supply

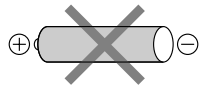
Rechargeable batteries (not included) Charge before initial use.

As a safety precaution this unit is constructed so it is impossible to recharge ordinary batteries. For details, check with your dealer.

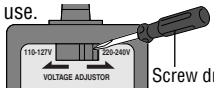
When charging, use only the following Panasonic rechargeable Ni-Cd batteries.
The United Kingdom: **P-3GAVE/2B (set of 2)**
Other areas: **P-3GAVT/2B (set of 2)**



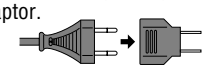
You can not charge any other type of rechargeable/dry cell batteries.



Except for the United Kingdom, Australia, N.Z., China and sets purchased in Japan
Be sure to set the proper voltage in your area before use.

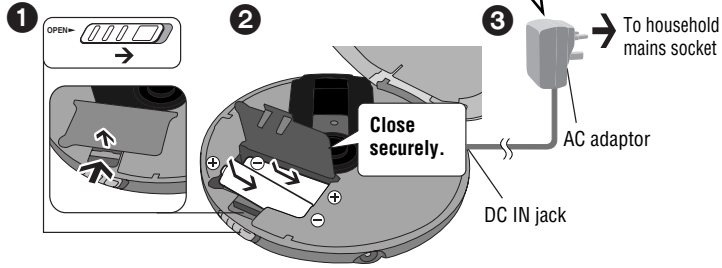


Except for the United Kingdom, Australia, N.Z. and China
If the power plug will not fit your socket, use the power plug adaptor.



■For SL-SX325
Be sure to obtain the optional AC adaptor
The United Kingdom: **RFEA435B-S** Australia and N.Z.: **RFEA436A-S**

Turn the unit off before recharging.



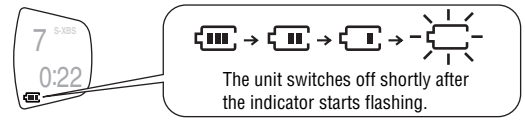
●The configuration of the AC adaptor differs according to the area.
●The battery indicator ( ) scrolls while recharging and disappears when finished (about 4 to 5 hours).
●You can recharge the batteries before they are fully discharged.
●Fit the battery lid so it is secure and flush with the battery compartment. If it comes loose, it may scratch your discs.

Dry cell batteries

After disconnecting the AC adaptor, insert two "LR6, AA, UM–3" alkaline batteries.
Insert the same way as the rechargeable batteries.

The battery indicator

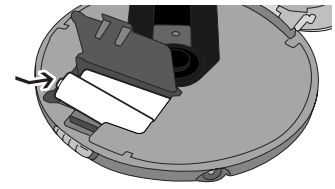
This indicator appears when the unit is on.



●Before playing starts the battery indicator may flash although the batteries are not drained. It appears correctly once you start play.

General

■Play time
➪Specifications, page 2
■Removing batteries

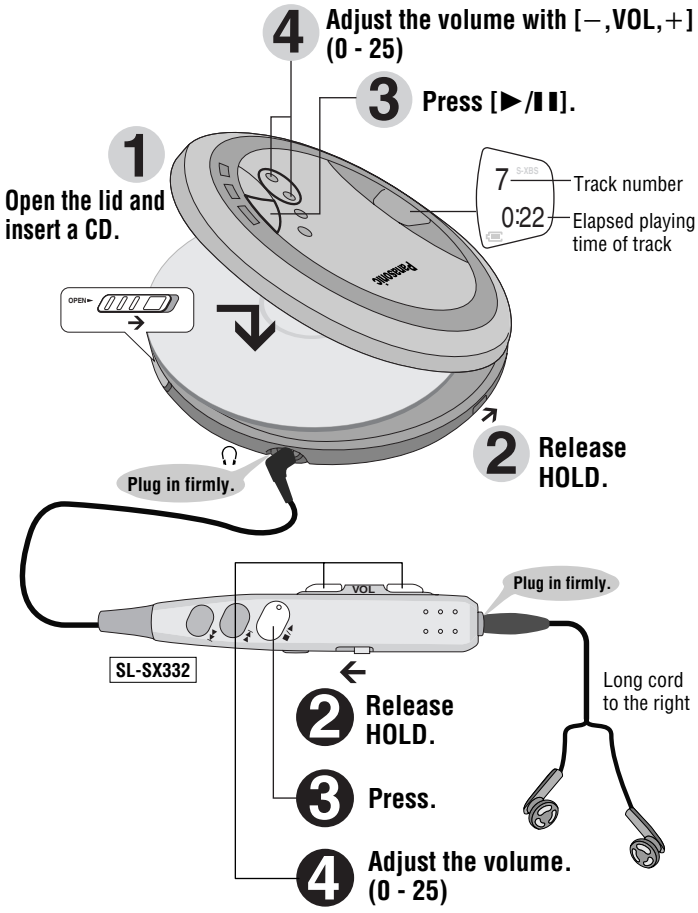


The unit is in the standby condition when the AC adaptor is connected. The primary circuit is always "live" as long as the AC adaptor is connected to an electrical outlet.

How to Use

References to the remote control apply only to SL-SX332.

Playback



■The volume returns to 10 when you disconnect the power source.

Pause

Remote control	Main unit
Not available.	Press.

■Press again to restart play.

Search

Remote control	Main unit
Press and hold during play.	Press and hold during play.

●You can search only within the current track during program, one track repeat, random, random repeat and AB repeat play modes (➪ below).

Skip

Remote control	Main unit
Press.	Press.

●Press [|◀◀] twice to skip to the beginning of the previous track during play.
●You cannot use [|◀◀] to skip to the previous track during random play (➪below).

Stop/Turn off

Remote control	Main unit
Press.	Press.
■Press and hold to turn the unit off.	■Press again to turn the unit off.

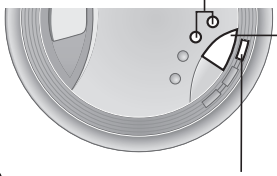
Number of tracks
15
61:55
Total play time

Other Play Methods

References to the remote control apply only to SL-SX332.

Program Play

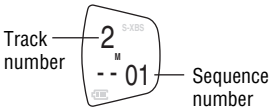
1 Press [|◀◀ , ▶▶|] while stopped to select the tracks.



2 Press [MEMO] to register.

3 Repeat steps 1 and 2 to register up to 20 tracks.

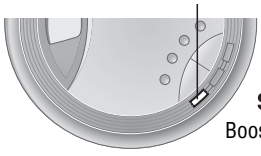
4 Press [▶/❚❚] to start play.



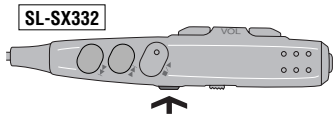
■**To confirm the contents of the program**
Press [MEMO] while the disc is playing.
■**To cancel program play**
Press [■].

Changing the sound quality

Each time you press [EQ]



SL-SX332



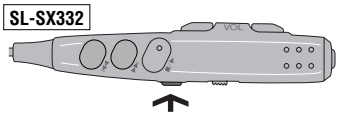
S-XBS → S-XBS+ → LIVE
Boosts the bass / Enhanced S-XBS / Concert hall-like sound
No display (canceled)

●The effect may differ between different kinds of music.

Changing the remote control operation tone

Each time you press and hold [EQ]

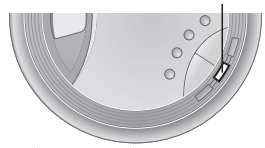
SL-SX332



bP on ⟷ bP oFF
Tone on / Tone off

Play modes

Each time you press [MODE]



During play or While paused

1 ↻ → ↻ → RANDOM → ↻ RANDOM → A↻B

One track repeat / All track repeat / Random / Random repeat / AB repeat (AB specified segment repeat) (➪below)

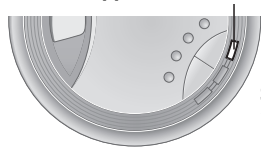
No display (canceled)

■**Specifying the AB segment**
Press [MEMO] at the start point (A) and once more at the end point (B).
A↻B → A↻B

- Stop or skip (➪ above) to cancel.
- If you do not specify point B and reach the end of disc, point B is set automatically and repeat begins. You can also specify point B again by pressing [MEMO].

Anti-Skip System

This system reduces skipping caused by vibration to a minimum.
You can change the anti-skip memory time to improve sound quality.
While stopped, each time you press and hold [MEMO]



POS2 ⟷ POS1
Sound enhanced mode, 10-second anti-skip memory / Anti-skip enhanced mode, 45-second anti-skip memory